



AT-HW

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
AMENDMENT TRANSMITTAL LETTER

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on June 6, 2005.


Stephen D. Burbach

Applicant : Jeyhan Karaoguz, et al.
Application No. : 09/866,546
Filed : May 25, 2001
Title : MULTI-MODE CONTROLLER

Confirmation No. 4796

Grp./Div. : 2182
Examiner : David E. Martinez

Docket No. : 41044/RJP/B600

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Post Office Box 7068
Pasadena, CA 91109-7068
June 6, 2005

Commissioner:

Enclosed is an amendment to the above-identified application.

CLAIMS AS AMENDED						
	Claims Remaining After Amendment	Highest Number Paid For	Number Extra Claims	Small Entity Rate	Large Entity Rate	FEE
Total Claims Fee	20	*20	0	0 x \$25.00	0 x \$50.00	0.00
Independent Claims	6	** 6	0	0 x \$100.00	0 x \$200.00	0.00
Multiple Dependent Claims ***				\$180.00	\$360.00	0.00
TOTAL FILING FEE						0.00
NO ADDITIONAL FEE REQUIRED	IF NO FEE REQUIRED, INSERT "0"					0.00
LIST INDEPENDENT CLAIMS: 1, 2, 3, 4, 6, 7						
* IF HIGHEST NUMBER PREVIOUSLY PAID FOR IS 20 OR LESS, WRITE "20" IN COLUMN 3 ** IF HIGHEST NUMBER PREVIOUSLY PAID FOR IS 3 OR LESS, WRITE "3" IN COLUMN 3 *** PAY THIS FEE ONLY WHEN MULTIPLE DEPENDENT CLAIMS ARE ADDED FOR THE FIRST TIME						

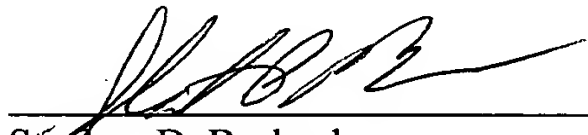
Amendment Transmittal Letter
Application No. 09/866,546

_____ Attached is our check for \$ to pay the fees calculated above.
_____ A Petition for Extension of Time and the required fee are enclosed.
_____ Other enclosures:

The Commissioner is hereby authorized to charge any fees under 37 CFR 1.16 and 1.17 which may be required by or to give effect to this paper to Deposit Account No. 03-1728. Please show our docket number with any charge or credit to our Deposit Account. **A copy of this letter is enclosed.**

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By 
Stephen D. Burbach
Reg. No. 40,285
626/795-9900

SDB/vsj

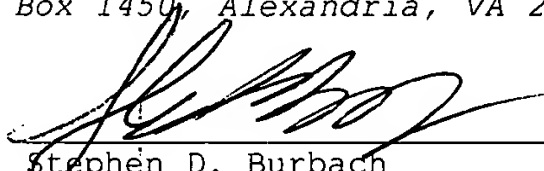
SDB PAS627037.1-* -06/6/05 5:48 PM



PATENT
RESPONSE UNDER 37 CFR 1.116
EXPEDITED PROCEDURE
EXAMINING GROUP 2182

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on June 6, 2005.


Stephen D. Burbach

Appl No. : 09/866,546 Confirmation No. 4796
Applicant : Jeyhan Karaoguz, et al.
Filed : May 25, 2001
Title : MULTI-MODE CONTROLLER

TC/A.U. : 2182
Examiner : David E. Martinez

Docket No. : 41044/RJP/B600

Customer No. : 23363

AMENDMENT AFTER FINAL ACTION

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Post Office Box 7068
Pasadena, CA 91109-7068
June 6, 2005

Commissioner:

In response to the Office action of April 4, 2005, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 8 of this paper.